

**INFORMATION DISCLOSURE STATEMENT**

Case Name. X. Liu 27-5-18
Serial No. 10/790434
Applicant: X. Liu et al.
Filing Date: February 27, 2004
Group: 2633

U.S. PATENT DOCUMENTS

| *Examiner Initial | Document Number | Date | Name | Class | Subclass | Filing Date |
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FOREIGN PATENT DOCUMENTS

| FOREIGN PRIORITY DOCUMENTS | | | | | | | |
|----------------------------|----|-----------------|-----------|---------|-------|----------|-------------|
| | | Document Number | Date | Country | Class | Subclass | Translation |
| DT | AA | EP 0 373 945 A | 6/20/1990 | EPO | H04B | 10/17 | Yes |
| DT | AB | W0 00/41346 A | 7/13/2000 | PCT | H04B | 10/17 | Yes |
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OTHER (including Author, Title, Date, Pertinent Pages, etc.)

| | | |
|----|----|---|
| DT | AC | Wei et al., "10-GB/S RZ-DPSK Transmitter Using A Saturated SOA As A Power Booster And Limiting Amplifier", <i>IEEE Photonics Technology Letters</i> , Vol. 16, No. 6, June 2004, pp 1582-1584 |
| DT | AD | Zirngibl et al., "Digitally Tunable Channel Dropping Filter/Equalizer Based On Waveguide Grating Router and Optical Amplifier Integration" <i>IEEE Photonics Technology Letters</i> , Vol. 6, No. 4, April 1, 1994, pp 513-515 |
| DT | AE | Chi et al., "Optical Label Swapping And Packet Transmission Based on ASK/DPSK Orthogonal Modulation Formate In IP-Over WDM Networks", <i>Optical Fiber Communication Conference (OFC)</i> , Vol. 2, Friday morning, Postconference Digest, Atlanta, GA, March 23-28, 2003, pp 792-794 |

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| EXAMINER /Dzung Tran/ | DATE CONSIDERED 01/07/2007 |
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant



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| DT | ✓ | AA | P. S. Cho et al., "Suppression Of Cross-Gain Modulation In SOA Using RZ-DPSK Modulation Format", <i>IEEE Photonics Technology Letters</i> , Vol. 15, No. 1, January 2003, pp 162-164 |
| DT | ✓ | AB | K. Yiannopoulos et al., "Repetition Rate Upgrade For Optical Sources", <i>IEEE Photonics Technology Letters</i> , Vol. 15, No. 6, June 2003, pp 861-863 |
| DT | ✓ | AC | X. Wei et al., "Optical $\pi/2$ -DPSK And Its Tolerance To Filtering And Polarization-Mode Dispersion", <i>IEEE Photonics Technology Letters</i> , Vol. 15, No. 11, November 2003, pp 1639-1641 |
| DT | ✓ | AD | X. Liu et al., "Transmission of an ASK-Labeled RZ-DPSK Signal And Label Erasure Using A Saturated SOA", <i>IEEE Photonics Technology Letters</i> , Vol. 16, No. 6, June 2004, pp. 1594-1596 |
| DT | ✓ | AE | X. Wei et al., "10-Gb/s RZ-DPSK Transmitter Using A Saturated SOA As A Power Booster And Limiting Amplifier", <i>IEEE Photonics Technology Letters</i> , Vol. 16, No. 6, June 2004, pp. 1582-1584 |

01/07/2007

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